AMENDMENTS TO THE SPECIFICATION

Please revise the substitute specification provided on December 21, 2006 to include the following amendments. Please also amend Table 5 on pages 88-89 to insert a number "1" after the heading to represent the new footnote 1 being added to the specification, as shown below:

Table 5 – Prostate Tumor Recurrence Predictor Minimum Segregation Set.

(SEQ ID NOS 1-18, respectively, in order ~~of~~ appearance)[1]

Affymetrix Probe Set ID	LocusLink Identifier[2]	Description[3]
41435_at	8541	PPFIA3: protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3
33228_g_at	3588	IL10RB: interleukin 10 receptor, beta
40522_at	2752	GLUL: glutamate-ammonia ligase (glutamine synthase)
37026_at	1316	COPEB: core promoter element binding protein
33436_at	6662	SOX9: SRY (sex determining region Y)-box 9 (campomelic dysplasia, autosomal sex-reversal)
39631_at	2013	EMP2: epithelial membrane protein 2

1915_s_at	2353	FOS: v-fos FBJ murine osteosarcoma viral oncogene homolog
37286_at	3726	JUNB: jun B proto-oncogene
40448_at	7538	ZFP36: zinc finger protein 36, C3H type, homolog (mouse)

Please also amend the footnote section at the bottom of page 88, to insert a new footnote 1 before the first footnote shown on that page, and amend the footnote numbers and text of the following two footnotes, as follows:

[1] Correspondence between the rows in the Tables and the SEQ ID NOS listed in the Table heading of each Table is established as follows: each set of related, consecutive sequences (e.g., nucleotide sequences encoding a protein or homologous nucleotide sequences) is assigned to a single row in the Table, and the next such set is assigned to the following row in the Table going down the rows in the Table. For example, in Table 5, SEQ ID NO 1 represents the nucleotide sequence and SEQ ID NO 2 represents the protein sequence that both correspond with the first horizontal row of Table 5 showing Affymetrix Probe Set ID "41435_at," LocusLink Identifier "8541," and the Description "PPFIA3; protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3." Similarly, SEQ ID NO 3 represents the nucleotide sequence and SEQ ID NO 4 represents the protein sequence that both correspond to the second horizontal row of Table 5, and so forth continuing down the rows.

[2] [[1]]LocusLink provides a single query interface to curated sequence and descriptive information about genetic loci. It presents information on official nomenclature, aliases, sequence accessions, phenotypes, EC numbers, MIM numbers, UniGene clusters, homology,

map locations, and related web sites. It may be accessed through the National Center for Biotechnology Information (NCBI) website at http://www.ncbi.nlm.nih.gov/LocusLink/.

[3] [[2]]The first entry in each cell of this column corresponds to the HUGO Gene Nomenclature Committee ("HGNC") Approved Symbol for the gene corresponding to the Affymetrix Probe Set and LocusLink Identifiers within the same row. Information for the subject gene, associated cDNA, mRNA, and protein sequences may be obtained using the LocusLink identifier or the HGNC Approved Symbol by querying the search page at http://www.ncbi.nlm.nih.gov/LocusLink. Note, the footnotes associated with Table 5 apply to every table in this specification that follows the same or similar format as Table 3 (*i.e.*, column 1 contains information on the Affymetrix Probe Set ID, column 2 contains the LocusLink Identifier, and column 3 contains the gene description.